

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13872	(701/1 701/36 701/45 701/65 701/70 701/79 701/93 701/96 701/300 701/301 180/167 180/169 340/425.5 340/435 340/436).ccls.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 15:51
S2	8727	S1 and (classif\$5 or detect \$4 determin\$5 or distinguish\$4) near9 (velocit \$4 or acceleration\$4 or speed or position\$3)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 15:53
S3	5118	S2 and (camera\$3 or laser or lidar or radar or infrared or sonic\$4 or ultrasonic\$4 or motion)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 15:55
S4	1554	S3 and ((stationary or pole \$2 or wall\$2 or tree\$2) and (mobile or moving or changing))	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 15:58
S5	2698	S2 and reference near9 (velocity or speed or acceleration or position)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:01
S6	580	S4 and S5	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 15:59
S7	817	S5 and (lidar or infrared or laser)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:18
S8	343	S7 and S6	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:14

S9	156	("7079927" "20050004719" "4785903" "5668720" "5305158" "5417140" "4261537" "4264850" "4367703" "4377769" "4389985" "4403440" "4452531" "4453516" "4488098" "4625285" "4792676" "4832149" "4926333" "4936406" "4965501" "4970650" "4985836" "4985838" "5177681" "5196714" "5211705" "5298114" "5342231" "5375336" "5385495" "5386759" "5412619" "5469628" "5522482" "5597954" "5648657" "5659131" "5663624" "5721969" "5724239" "5760713" "5828909" "5912521" "5973467" "6110568" "6122584" "6163021" "6212460" "6212460" "6275773" "6305221" "6400441" "6541935" "6789043" "6947880" "20020175650" "20030200067" "4451005" "5497158" "5788083" "5958094" "5001578" "4345124" "5987983" "4331848" "4387865" "4532803" "4792931" "4800386" "4967291" "5014997" "5392935" "5490066" "5844394" "5877998" "5899948" "6028608" "6236921" "3597687" "3807274" "3800893" "4075538" "4244233" "4248109" "4249416" "4250438" "4260199" "4270399" "4284008" "4287461" "4297888" "4310857" "4312227" "4319553" "4322809" "4329654" "4333238" "4354590" "4355883" "4357661" "4361052" "4362181" "4365493" "4370878" "4372217" "4380570"	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:07
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		"4386270" "4386745" "4387526" "4389820" "4391411" "4399887" "4402473" "4402775" "4408279" "4410952" "4422041" "4421187" "4426224" "4443724" "4446785" "4452066" "4463347" "4470347" "4482324" "4484873" "4498348" "4499750" "4499906" "4503777" "4503774" "4510428" "4527446" "4530265" "4531607" "4537364" "4547087" "4554905" "4556141" "4558867" "4583174" "4584907" "4593237" "4593885" "4602805" "4603766" "4608537" "4623202" "4625619" ).pn.				
S10	9	S9 and S1	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:07
S11	2	("6434461" or "2002185324").did.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:17
S12	0	("2002/185324").pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:18
S13	0	("US2002185324").pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:18
S14	0	("US2002185324").did.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/20 16:18
S15	13872	(701/1 701/36 701/45 701/65 701/70 701/79 701/93 701/96 701/300 701/301 180/167 180/169 340/425.5 340/435 340/436).ccls.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:19

S16	8727	S15 and (classified\$5 or detect\$4 determin\$5 or distinguish\$4) near9 (velocity\$4 or acceleration\$4 or speed or position\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:19
S17	2698	S16 and reference near9 (velocity or speed or acceleration or position)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:19
S18	817	S17 and (lidar or infrared or laser)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:19
S19	420	S18 and (haptic or vibration\$2 or pulse\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:20
S20	369	S19 and (lidar or laser or radar)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:21
S21	253	S20 and (restraint\$2 or airbag or belt or collision or accident)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:32
S22	7	S21 and lidar and haptic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:26
S23	5	S19 and (photon or photonic) near5 mix\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/21 09:33
S24	100	(US-20040020701-\$ or US-20040030476-\$ or US-20030060956-\$ or US-20040093160-\$ or US-20030105569-\$ or US-20060282202-\$ or US-20060224288-\$ or US-20070131468-\$ or US-20040107033-\$ or US-20060041381-\$ or US-20010045941-\$ or US-20030076981-\$ or US-20040034458-\$ or US-20070183669-\$ or US-20040019420-\$ or US-20030100982-\$ or US-20030154011-\$).did. or (US-7137472-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/02/18 11:22

6084587-\$ or US-6859705-  
\$ or US-6940448-\$ or US-  
6725141-\$ or US-5436838-  
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5899948-\$ or US-5928300-  
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5355716-\$ or US-5538099-  
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6342880-\$ or US-6061001-  
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\$ or US-5648657-\$ or US-  
6069581-\$ or US-6380883-  
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7140464-\$ or US-5668720-  
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4399887-\$ or US-5787377-  
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6474683-\$ or US-6728617-  
\$ or US-6907335-\$ or US-  
6203079-\$ or US-6452535-  
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6169479-\$ or US-6204756-  
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5758301-\$ or US-5483449-  
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5490069-\$ or US-5559699-  
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(US-5756948-\$ or US-  
5969599-\$ or US-6023664-  
\$ or US-6234519-\$ or US-  
4329549-\$ or US-4819960-  
\$ or US-4873401-\$ or US-  
5207450-\$ or US-5233871-  
\$ or US-5249826-\$ or US-  
5277064-\$ or US-5295387-  
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5377108-\$ or US-5394328-  
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5461567-\$ or US-5484166-  
\$ or US-5498028-\$ or US-  
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5566974-\$ or US-5583771-  
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\$).did. or (US-5746444-\$  
or US-5749059-\$ or US-

		5845730-\$).did.				
S25	2	("20040153244" "20040019420").pn.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/13 19:59

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	184	((classif\$6 or group\$4 or determin\$4) near7 (object\$3 or thing\$3 or item\$3)) same (vehicle and pedestrian)	USPAT; UPAD	OR	ON	2009/08/15 15:21
L2	52	((classif\$6 or group\$4 or determin\$4) near7 (object\$3 or thing\$3 or item\$3)) same (vehicle and pedestrian) and ((velocity or speed) with acceleration)	USPAT; UPAD	OR	ON	2009/08/15 15:39
L3	49	((classif\$6 or group\$4 or determin\$4) near7 (object\$3 or thing\$3 or item\$3)) same (vehicle and pedestrian) and ((velocity or speed) with acceleration) and (restraint or collision or safety)	USPAT; UPAD	OR	ON	2009/08/15 15:40
L4	4	((classif\$6 or group\$4 or determin\$4) near7 (object\$3 or thing\$3 or item\$3)) same (vehicle and pedestrian) same ((velocity or speed) with acceleration) and (restraint or collision or safety)	USPAT; UPAD	OR	ON	2009/08/15 15:44

**8/ 15/ 2009 4:50:23 PM****C:\ Documents and Settings\ epipala\ My Documents\ EAST\ Workspaces\ 10-541,207.wsp**